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|-------------------------------|------------------------|---------------------|--|
| <b>Notice of Allowability</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                               | 09/938,352             | OZ ET AL.           |  |
|                               | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                               | ALEXANDER BOAKYE       | 2667                |  |

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 02/03/06.
2. ☒ The allowed claim(s) is/are 57, 65, 66, 67, 69, 70, 71, 74, 75, 76, 72; renumbered as 1-12 respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)           |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                               | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date ____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date ____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material         | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|  | 9. <input type="checkbox"/> Other ____.   |

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: Claims 57, 65, 66, 67, 69, 70, 71, 72 and 74-76 are considered allowable since when reading the claims in light of the specification, none of the references of record alone or in combination disclose or suggest the combination of limitations specified in the independent claims. As to claims 57, 65, 66, 67, the prior art of record does not teach in response to an init-session request, determining compliance of the init-session request with at least one general policy rule and determining compliance of the init-session request with at least one general policy rule and denying the init-session request when detecting non-compliance of the init-session request with at least one network policy rule; otherwise determining compliance of the init-session request with at least one network policy rule and denying the init-session request when detecting non-compliance of the init-session request with at least one network policy rule; otherwise determining compliance of the init-session request with at least one bandwidth usage policy rule and denying the init-session request when detecting non-compliance of the init-session request with the at least one bandwidth usage policy rule; otherwise detecting whether the init-session request requires channels and bandwidth resources which are greater than available channels and bandwidth resources.

As to claims 69, 70, 71, 73, 74, 75 and 76, the prior art of record does not teach determining whether or not an initial-session request complies with at least one shared area session policy rule, and if not denying the init-session request; otherwise determining if the bandwidth requirement of the session associated with the init session request, is no greater than the available bandwidth within channels of the shared area; detecting an additional channel to be assigned to the shared area when the bandwidth requirement are greater than the available bandwidth within the channels of the shared area; and denying an init-session request when the additional channel can not be detected or when the additional channel can not be added to the shared area.

As to claim 72, the prior art of record does not teach determining if a bandwidth requirement of a session associated with the init-session request is greater than available bandwidth within a shared area and denying the init-session request when the bandwidth requirement of the session associated with the init-session request, is greater than the available bandwidth within the shared area; and determining if a channel equipment requirement of the session is unavailable within the shared area and denying the init-session request when the channel equipment requirement of the session, is unavailable within the shared area. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **Conclusion**

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Boakye whose telephone number is (571) 272-3183. The examiner can normally be reached on M-F from 8:30am to 6:00pm.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chi Pham, can be reached on (571) 272-3179. The Fax number is (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Electronic Business Center numbers 866-217-9197 and 703-305-3028

Alexander Boakye

Patent Examiner

AB

02/13/06

  
CHI PHAM  
PERMISSORY PATENT EXAMINER  
ELECTRONIC BUSINESS CENTER 2/15/06